The dating stamp of the USPTO on this card will be taken as an indication that the accompanying paper(s) was filed.

Edward L. Pencoske, Esq.

Applicant:

Keeth, et al. 09/899,977

Serial No.:

6 July 2001

Filing Date: Title:

256 MEG DYNAMIC RANDOM ACCESS MEMORY

Atty Docket No.: DB000575-015

Transmittal Letter x 2; and Fourth Preliminary Amendment.

ELP/mam

Dated: 25 August 2004

The dating stamp of the USPTO on this card will be taken as an indication that the accompanying paper(s) was filed.

Attorney: Applicant: Serial No.: Filing Date:

Edward L. Pencoske, Esq.

Title: Atty Docket No.: Edward L. Pencoske, Esq.
Keeth, et al.
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DB000575-015

Transmittal Letter x 2; and Fourth Preliminary Amendment

ELP/mam

Dated: 25 August 2004

: :--

Mail Stop Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA-22313-1450

Attorney for Applicant

Date: 25 August 2004

U.S. Appl. No.:

09/899,977

Applicant(s):

Keeth, et al.

Filed:

6 July 2001

Title:

256 MEG DYNAMIC RANDOM ACCESS MEMORY

Art Unit:

2818

Examiner:

Michael Thanh Tran

Docket No.:

DB000575-015

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed is the following:

• Fourth Preliminary Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A copy of this transmittal letter is enclosed.

Also enclosed is a return postcard. Please date stamp and mail the postcard to acknowledge receipt of the above-mentioned correspondence.

Respectfully submitted,

Edward L. Pencoske Reg. No. 29,688

THORP REED & ARMSTRONG, LLP

One Oxford Centre 301 Grant Street, 14th Floor Pittsburgh, PA 15219-1425

(412) 394-7789

Attorney for Applicants

Dated: 25 August 2004

I hereby certify that this corresponders is being deposited in the United States Postal Services as First Class Mail in an envelope addressed to:

Mail Stop Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA-22313-1450

Attorney for Applicant

Date: 25 August 2004

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FOURTH PRELIMINARY AMENDMENT

This Fourth Preliminary Amendment is being submitted at the request of the Examiner to provide the text of all claims, pending and canceled. The specification is also amended to reflect the issuance of the applications to which priority is claimed. The format of the instant amendment is adapted to comply with the new requirements of 37 CFR §1.12

Preliminary to the examination of the above-identified application, please amend the claims as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 46 of this paper.